

UNITED STATES PATENT AND TRADEMARK OFFICE

1

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/909,198	07/19/2001	Louis Stoll	10378/4	9731
21171 STAAS & HA	21171 7590 02/15/2007 STAAS & HALSEY LLP		EXAMINER	
SUITE 700			ABRISHAMKAR, KAVEH	
1201 NEW YORK AVENUE, N.W. WASHINGTON, DC 20005		•	ART UNIT	PAPER NUMBER
			2131	
SHORTENED STATUTO	RY PERIOD OF RESPONSE	MAIL DATE	DELIVERY MODE	
3 MONTHS		02/15/2007	PAPER	

Please find below and/or attached an Office communication concerning this application or proceeding.

If NO period for reply is specified above, the maximum statutory period will apply and will expire 6 MONTHS from the mailing date of this communication.

	Application No.	Applicant(s)			
	09/909,198	STOLL, LOUIS			
Office Action Summary	Examiner	Art Unit			
	Kaveh Abrishamkar	2131			
The MAILING DATE of this communication appears on the cover sheet with the correspondence address Period for Reply					
A SHORTENED STATUTORY PERIOD FOR REPLY WHICHEVER IS LONGER, FROM THE MAILING DA - Extensions of time may be available under the provisions of 37 CFR 1.13 after SIX (6) MONTHS from the mailing date of this communication. - If NO period for reply is specified above, the maximum statutory period w - Failure to reply within the set or extended period for reply will, by statute, Any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b).	ATE OF THIS COMMUNICATION 36(a). In no event, however, may a reply be tirr vill apply and will expire SIX (6) MONTHS from cause the application to become ABANDONE	lely filed the mailing date of this communication. D (35 U.S.C. § 133).			
Status					
1)⊠ Responsive to communication(s) filed on 29 No.	ovember 2006.				
	action is non-final.				
3) Since this application is in condition for allowant		secution as to the merits is			
closed in accordance with the practice under E					
Disposition of Claims		•			
4)⊠ Claim(s) <u>12-20</u> is/are pending in the application.					
4a) Of the above claim(s) is/are withdrawn from consideration.					
5) Claim(s) is/are allowed.					
•	S) Claim(s) <u>12-20</u> is/are rejected.				
7) Claim(s) is/are objected to.					
8) Claim(s) are subject to restriction and/or	election requirement.				
Application Papers					
9)☐ The specification is objected to by the Examiner.					
10) The drawing(s) filed on is/are: a) accepted or b) objected to by the Examiner.					
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).					
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).					
11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.					
Priority under 35 U.S.C. § 119		•			
		4 N 1 4 A			
12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).					
a) ☐ All b) ☐ Some * c) ☐ None of:					
1. Certified copies of the priority documents	•				
2. Certified copies of the priority documents have been received in Application No					
3. Copies of the certified copies of the priority documents have been received in this National Stage					
application from the International Bureau (PCT Rule 17.2(a)).					
* See the attached detailed Office action for a list of the certified copies not received.					
		•			
Attachment(s)					
1) Notice of References Cited (PTO-892) 4) Interview Summary (PTO-413)					
2) Notice of Draftsperson's Patent Drawing Review (PTO-948) Paper No(s)/Mail Date 3) Information Disclosure Statement(s) (PTO/SB/08) Notice of Informal Patent Application					
Paper No(s)/Mail Date	6) Other:	••			
S. Patent and Trademark Office					

Art Unit: 2131

DETAILED ACTION

Continued Examination Under 37 CFR 1.114

- 1. A request for continued examination under 37 CFR 1.114, including the fee set forth in 37 CFR 1.17(e), was filed in this application after final rejection. Since this application is eligible for continued examination under 37 CFR 1.114, and the fee set forth in 37 CFR 1.17(e) has been timely paid, the finality of the previous Office action has been withdrawn pursuant to 37 CFR 1.114. Applicant's submission filed on November 29, 2006 has been entered.
- 2. Claims 12-20 are currently pending consideration.

Response to Arguments

Applicant's arguments filed November 29, 2006 have been fully considered but they are not persuasive for the following reasons:

With respect to claims 12 and 19, the Applicant argues that the Cited Prior Art (CPA), Wood et al. (U.S. Patent 6,668,322), does not teach the newly amended limitation of "periodically validating access privileges based on contractual relationship information between at least two parties." This argument is not found persuasive. The applicant argues that the contractual information is not between "at least two parties" and that a requested enterprise application cannot be considered a "party." This is not persuasive. Wood discloses an architecture, wherein trust levels are established commensurate with certain resources. Based on the trust levels of a specific

application, an existing login credential can be used, or a new login credential must be created which meets the trust level requirement (column 5 lines 46-57). This trust level mapping is viewed as the "contractual relationship" and the two parties are viewed as the client and the security architecture. There was no specific definition of what a "party" is in the specification, and given the broadest reasonable interpretation, the word "parties" is being interpreted as two separate entities capable of communicating.

Therefore, the rejection is maintained for the amended claims as given below.

Claim Rejections - 35 USC § 102

The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

- (e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.
- 3. Claims 12-20 are rejected under 35 U.S.C. 102(e) as being anticipated by Wood et al. (U.S. Patent No. 6,668,322).

Regarding claim 12, Wood discloses:

A method for updating privileges for access to an information system, comprising:

Art Unit: 2131

periodically validating access privileges based on contractual relationship information between at least two parties (column 5 lines 46-57); and

deleting login data or creating login data according to said validating (column 6 lines 57-67, column 8 line 44 – column 9 line 6).

Claim 13 is rejected as applied above in rejecting claim 12. Furthermore, Wood discloses:

The method of claim 12, wherein said validating includes matching a login data item to the contractual relationship information (column 6 lines 44-56).

Claim 14 is rejected as applied above in rejecting claim 12. Furthermore, Wood discloses:

The method of claim 12, wherein the contractual relationship information is included within an eligibility database (column 6 lines 23-33).

Claim 15 is rejected as applied above in rejecting claim 12. Furthermore, Wood discloses:

The method of claim 12, wherein said validating access privileges includes updating a datapage (column 6 lines 23-33).

Claim 16 is rejected as applied above in rejecting claim 12. Furthermore, Wood discloses:

Art Unit: 2131

The method of claim 12, wherein said validating includes cross-referencing eligibility information with security information (column 6 lines 23-33).

Claim 17 is rejected as applied above in rejecting claim 12. Furthermore, Wood discloses:

The method of claim 12, wherein said validating includes matching business rules to user login information (column 6 lines 1-9).

Claim 18 is rejected as applied above in rejecting claim 12. Furthermore, Wood discloses:

The method of claim 12, wherein said validating includes periodically validating access privileges based on contractual relationship information wherein said access privileges define at least one or a program type, data item type, feature type, and menu option type (column 5 lines 46-57, column 6 lines 57-67).

Regarding claim 19, Wood discloses:

A method for updating privileges for access to an information system, comprising:

periodically validating access privileges based on contractual relationship information between at least two parties (column 5 lines 46-57);

creating login data independent of an attempt to access information in the system (column 6 lines 57-67, column 8 line 44 – column 9 line 6).

Art Unit: 2131

Regarding claim 20, Wood discloses:

A method for updating privileges for access to an information system, comprising:

comparing user login data with contractual information between at least two parties to determine system access privileges (column 5 lines 46-57); and creating or deleting login data based on said comparing (column 8 lines 44-67).

Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Kaveh Abrishamkar whose telephone number is 571-272-3786. The examiner can normally be reached on Monday thru Friday 8-5.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Ayaz Sheikh can be reached on 571-272-3795. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Art Unit: 2131

Page 7

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

K.A 2107/07

KA

2/07/2007

AYAZ SHEWH

SUPERVISORY PATENT EXAMINER TECHNOLOGY CLITTER 2100